WO2005/009642 PCT/EP2004/008087

Abstract

The invention relates to a method for the production of press-hardened components, in particular a vehicle body component, from a semifinished product (2) made of unhardened, hot-workable steel sheet. Various method steps are carried out in the method. A component blank (10) is formed from the semifinished product (2), pre-coated with a first coating (33), by a cold-forming method, in particular a drawing method. The component blank (10) is trimmed at the margins to a marginal contour (12') approximately corresponding to the component (1) to be produced. The trimmed component blank (17) is heated and press-hardened in a hot-forming tool (23); then the press-hardened component blank (18) is covered with a second, anticorrosion coating (34) in a coating step.

(Fig. 2)